

AP1000DCDFileNPEm Resource

From: Adams II, Samuel L. [adamssl@westinghouse.com]
Sent: Tuesday, April 29, 2008 10:18 AM
To: Michael Miernicki
Cc: Perry Buckberg; Rhonda Carmon
Subject: FW: RAI-SRP-3.4.1-SBPA-06
Attachments: RAI-SRP-3.4.1-SBPA-06.doc

Hi Mike,

I acknowledge receipt of the attached RAI on SRP Section 3.4.1.

I will let you know as soon as possible if a clarification call is necessary.

Thanks.

Sam

From: Michael Miernicki [mailto:Michael.Miernicki@nrc.gov]
Sent: Tuesday, April 29, 2008 8:35 AM
To: Adams II, Samuel L.
Cc: Perry Buckberg; Rhonda Carmon
Subject: RAI-SRP-3.4.1-SBPA-06

Sam, please see attached RAI and let me know as soon as possible whether Westinghouse understands this question or whether a conference call is necessary for any clarifications. Thanks.

Mike

Michael J. Miernicki
Project Manager
NRC/NRO/DNRL/NWE2
301-415-2304

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Subject: FW: RAI-SRP-3.4.1-SBPA-06
Sent Date: 4/29/2008 10:17:54 AM
Received Date: 4/29/2008 10:18:21 AM
From: Adams II, Samuel L.

Created By: adamssl@westinghouse.com

Recipients:

"Perry Buckberg" <Perry.Buckberg@nrc.gov>
Tracking Status: None
"Rhonda Carmon" <Rhonda.Carmon@nrc.gov>
Tracking Status: None
"Michael Miernicki" <Michael.Miernicki@nrc.gov>
Tracking Status: None

Post Office: SWEC9910.w-intra.net

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Options

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RAI – SRP 3.4.1 – SBPA – 06

In DCD Section 3.4.1.2.2.2, Change 6, the applicant proposed to delete the discussion of the 150 gallon potable water storage (PWS) tank rupture in the main mechanical HVAC equipment rooms which drains to the turbine building via floor drains or to the annex building via flow under the doors. The staff evaluated this change and finds that the change does not affect the staff's conclusion documented in NUREG-1793 regarding this area of the Auxiliary Building.

However, since the PWS is no longer included in the scope of the certification, the staff determines that the COL applicant needs to confirm that this portion of the flooding analysis remains valid, as part of the interface requirements for the site-specific PWS. The staff requests the applicant to include an interface requirement to ensure site-specific potable water system designs ensure that the assumptions in the generic DCD regarding flooding protection in the Auxiliary Building are satisfied.